01P 77527

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent A	pplication of: Eric James	) Conf. No.: 9867 )
Serial No.:	09/675,597	) ) Filed: September 29, 2000
For:	SYSTEM AND METHOD OF USING A PHONE TO ACCESS INFORMATION IN A CALL CENTER	) ) Art Unit: 2645 ) )
Primary Examiner:	Tsang, F.	) ) )

PETITION UNDER 37 CFR §1.137(a)

Mail Stop: Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-0001

Sirs:

The above-identified Application was filed on September 29, 2000 without a signed declaration. On November 17, 2000, a NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION (copy attached) was mailed to the law firm of the undersigned attorney. It should be specifically noted that the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION was correctly addressed and mailed to WELSH & KATZ, LTD. The NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION of 11/17/00 stated that the "oath or declaration is unsigned".

On December 15, 2000 a Response to Notice to File Missing Parts was filed. The 04/17/2006 HVUONG1 00000005 09675597
01 FC:1452 500.00 OP -1-

**BEST AVAILABLE COPY** 

Response included a declaration (copy attached) signed by inventors Eric James and David Funck. The attached copy of the postcard, first page, shows an acknowledgement of receipt of the Response by the OIPE on December 19, 2000.

As may be noted from the DECLARATION AND POWER OF ATTORNEY filed with the Response of 12/15/00, inventors Eric James and David Funck gave power of attorney to the attorneys of WELSH & KATZ, LTD., at 120 South Riverside Plaza, 22 Floor, Chicago, Illinois 60606. Upon information and belief no change of correspondence address has ever been filed in this Application.

On September 16, 2003, an Office Action (copy attached) was mailed by Examiner Roland G. Foster to GARDNER GROFF, P.C. in Marietta, GA.

On September 29, 2003 Ms. Alicia Howell of GARDNER AND GROFF, P.C. mailed a letter (copy attached) to Examiner Roland G. Foster notifying Examiner Foster that the Office Action of 9/16/03 had been mailed to GARDNER AND GROFF, P.C. "in error". The attached copy of the letter from GARDNER AND GROFF, P.C. shows acknowledgement of receipt by Technology Center 2600 on October 6, 2003. On information and belief, Examiner Foster took no further steps to ensure that the Office Action of 9/16/03 was mailed to the correct correspondence address.

A search of the file jacket and docket record of this Application has been performed. The search demonstrates that the Office Action of 9/16/03 was never received by the attorneys of WELSH & KATZ, LTD. Attached is a copy of the face and Docket record of the file jacket of the above-identified Application. As may be noted from the Docket record, there is no record that the attorneys of WELSH & KATZ, LTD. had ever received the Office Action of 9/16/03.

On information and belief, no response has ever been filed to the Office Action of 9/16/03. As such, the above-identified Application became unavoidably abandoned on March 16, 2004.

On March 23, 2006, the below signing attorney issued a Power to Inspect (copy attached) to his designated representative, Mr. Peter Mikels and first obtained a copy of the Office Action of 9/16/03 shortly thereafter. Attached to this Petition is a Response to the Office Action of 9/16/03. As such, the entire delay in filing the attached, required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR §1.137(a) was unavoidable.

Also attached is a petition fee under 37 CFR §1.17(l).

#### **Closing Remarks**

For the foregoing reasons, applicant submits that the subject application was unavoidably abandoned and should be revived.

The Commissioner is hereby authorized to charge any additional fee which may be required for this application under 37 C.F.R. §§ 1.16-1.18, including but not limited to the issue fee, or credit any overpayment, to Deposit Account No. 23-0920. Should no proper amount be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 23-0920. A duplicate copy of this sheet(s) is enclosed.

Respectfully submitted, WELSH & KATZ, LTD.

Bv

Jon P. Christensen

Registration No. 34,137

April 11, 2006 WELSH & KATZ, LTD. 120 South Riverside Plaza 22nd Floor Chicago, Illinois 60606 (312) 655-1500





United States Patent and Trademark Office

77621 JPL JAS

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE

Washington, D.C. 2023! vog.ofqeu.www

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/675,597

09/29/2000

Eric James

99EC036-77527

WELSH & KATZ, LTD. 120 South Riverside Plaza 22nd Floor Chicago, IL 60606



Date Mailed: 11/17/2000

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

RECEIVED DOCKETING

VOX 2 3 2000

Duo Pater



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James et al.

Group No.:

2643

Serial No.:

09/675,597

Examiner:

Phan, Joseph T.

Filed:

09/29/2000

Attorney

Docket No.:

6065-77527

For:

SYSTEM AND METHOD OF

USING A PHONE TO ACCESS INFORMATION

IN A CALL CENTER

#### **POWER TO INSPECT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please permit Peter Mikels, or his designated representative, to inspect the above-identified patent application, and to make copies of any of the papers therein that they may desire.

Respectfully submitted,

WELSH & KATZ, LTD.

By

dn P. Christensen Reg. No. 34,137

March 23, 2006 WELSH & KATZ, LTD. 120 South Riverside Plaza 22nd Floor Chicago, Illinois 60606 Phone: (312) 655-1500

Fax: (312) 655-1501

Applicants: James, et al. Serial No.: 09/675,597

System and Method of Using a Phone to

Access Information in a Call Center

Docket 99EC036/77527 December 15 2000

Enclosed:

Title:

(1) Response to Notice to File Missing Parts (in duplicate); (2) Copy of Formalities Letter; (3) Declaration; (4) Assignment with Form PTO-1595; (5) Authorization to Charge Deposit Account for Surcharge of \$130.00 and \$40.00 Recording Fee

#### COMMISSIONER FOR PATENTS

Please acknowledge receipt of the above-identified documents by applying the Patent and Trademark Office seal hereto and mailing this card.

Respectfully,

WELSH & KATZ, LTD.

James, et al. Applicants: 09/675,597 Serial No.:

System and Method of Using a Phone to Title: Access Information in a Call Center

IS/:pat Docket 99EC036/77527 December 15 2000

DEC 1 9 2000

(1) Response to Notice to File Missing Parts (in duplicate); (2) Copy of Formalities Letter; (3) Declaration; (4) Assignment with Form PTO-1595; (5) Authorization to Charge Deposit

Account for Surcharge of \$130.00 and \$40.00 Recording Fee

## COMMISSIONER FOR PATENTS

Please acknowledge receipt of the above-identified documents by applying the Patent and

Trademark Office seal hereto and mailing this card.

Respectfully,

WELSH & KATZ, LTD.



99EC036/77527

Patent

Date: December 15, 2000

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic	cant:	James, et al.	Group Art:	
Appn	No.:	09/675,597	Examiner:	Not yet assigned
Filed:		September 29, 2000	with the Unite	ify that this paper is being deposited ed States Postal Service as first class
For:	Phone	m and Method of Using a to Access Information in Center	Commissione on this date:	envelope addressed to: Assistant or for Patents, Washington, DC 20231,
Attorn	ney Docl	ket No.: 99EC036/77527	12/15/2000 Date	Registration No.: 45,759 Attorney for Applicant(s)
	FANT CC gton, D.C	MMISSIONER FOR PATENTS C. 20231		;
Sir:		RESPONSE TO NOTICE	TO FILE MISSI	NG PARTS
Transm	itted here	ewith in response to the Notice to File	Missing Parts	dated November 17, 2000 are:
(X)	Copy of	Form PTO-1533 – Notice to File Mis	sing Parts of A	oplication.
(X)	Declara	tion or oath for this application.		
(X)	Assignn Recorda	nent(s) of the invention to <u>ROCKWE</u> ation Form Cover Sheet.	LL ELECTRON	NIC COMMERCE CORPORATION with
( )		_ Statement(s) of Small Entity Status	<b>5.</b>	
( )	Petition	for Extension of Time.		
( )	Check i	n the amount of \$ to cover	the filing fee an	d surcharge is enclosed.
( )	Check i	n the amount of to cover the fe	ee for recording	the assignment(s) is enclosed.
(X)	The Cou	mmissioner is hereby authorized to cl ording of the assignment to Deposit A	harge \$130.00 .ccount No. 03-2	to cover the surcharge and \$40.00 for 2470.
(X)	applicat 2470/ \$ unsigne authoriz	ion under 37 C.F.R. §§1.16-1.17, o Should no proper amount be enclosed a post-dated, otherwise improper or	r credit any oved ed herewith, as informal or eve	tional fees which may be required to this verpayment, to Deposit Account No.03-by a check being in the wrong amount, en entirely missing, the Commissioner is No. 03-2470. A duplicate copy of this
		side Plaza, 22nd Floor		KATZ, LTD.
	o, Illinois 55-1500	00000	Ву:	Jodin Jalak

Indira Saladi

Registration No. 45,759



#### UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/675,597

09/29/2000

Eric James

99EC036-77527

WELSH & KATZ, LTD. 120 South Riverside Plaza 22nd Floor Chicago, IL 60606



FORMALITIES LETTER
\*OC000000005565047\*

Date Mailed: 11/17/2000

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Docket No.: 99EC036/10

#### **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# SYSTEM AND METHOD OF USING A PHONE TO ACCESS INFORMATION IN A CALL CENTER

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s) None

I hereby claim the bene listed below.	efit under 35 U.S.C. § 119(e) o	f any United States provisional application(s)
(Application Number)	(Filing Date)	
(Application Number)	(Filing Date)	

That I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)

09/675,597 (Application Serial No.)

September 29, 2000

Pending

(Filing Date)

(Status)-Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to WELSH & KATZ, LTD., 120 South Riverside Plaza, 22nd Floor, Chicago, Illinois 60606, Telephone No. (312) 655-1500.

Attorney	Registration No.
A. Sidney Katz	24,003
Richard L. Wood	22,839
Jerold B. Schnayer	28,903
Eric C. Cohen	27,429
Joseph R. Marcus	25,060
Gerald S. Schur	22,053
Gerald T. Shekleton	27,466
James A. Scheer	29,434
Daniel R. Cherry	29,054
Edward P. Gamson	29,381
Kathleen A. Rheintgen	34,044
Thomas W. Tolpin	27,600
Eric D. Cohen	38,110
Jon P. Christensen	34,137
Walter J. Kawula, Jr.	39,724
Leonard Friedman	37,135
Ik Hyun Seo	40,165
Philip D. Segrest	39,021
Jeffrey W. Salmon	37,435
Mitchell J. Weinstein	37,963
Indira Saladi	45,759
William C. Cray	27,627
John J. Deinken	28,406
Kyle Eppele	34,155
John J. Horn	28,803
John M. Miller	38,560
Susie H. Oh	36,391
James P. O∋Shaughnessy	27,667
Keith L. Stephens	32,632
Philip K. Yu	35,742

Full name of sole or one joint inventor:	Eric James
Inventor's signature	December 5, 2000 Date
Residence:	Elgin, Illinois
Post Office Address:	2384 Coral Cove Elgin, IL 60123
Citizenship:	U.S.A.
Full name of sole or one joint inventor:  Inventor's signature	David Funck  Date  Date  David Funck  5, 2000
Residence:	Wheaton, Illinois
Post Office Address:	818 North Scott Street
	Wheaton, IL 60187
Citizenship:	Wheaton, IL 60187  U.S.A.

120 South Riverside Plaza

Chicago, Illinois 60606

22nd Floor



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
PAREMARIA, Viginia 22313-1450
www.unito.acc

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/675,597	09/29/2000	Eric James	99EC036/77527 9867	
23506 7	590 09/16/2003			
GARDNER C			EXAMINER FOSTER, ROLAND G	
600 VILLAGE	VILLAGE, BUILDING 23 TRACE			
SUITE 300 MARIETTA, C	GA 30067		ART UNIT	PAPER NUMBER
,			2645	
			DATE MAILED: 09/16/2003	$\boldsymbol{\wp}$

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Aution Summer	09/675,597	JAMES ET AL.			
Office Action Summary	Examiner	Art Unit			
	Roland G. Foster	2645			
The MAILING DATE of this communication app Period for Reply	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a reply be tim  within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from  cause the application to become ABANDONE	nely filed  will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
1) Responsive to communication(s) filed on 29 S	September 2000 .				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th	is action is non-final.				
3) Since this application is in condition for allows	ance except for formal matters, pr	osecution as to the merits is			
closed in accordance with the practice under Disposition of Claims	Ex pane Quayle, 1935 C.D. 11, 4	55 O.G. 215.			
4) Claim(s) 1-26 is/are pending in the application					
4a) Of the above claim(s) is/are withdrav	vn from consideration.				
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-26</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/o	r election requirement.				
Application Papers					
9) The specification is objected to by the Examine					
10) ☐ The drawing(s) filed on is/are: a) ☐ accept					
Applicant may not request that any objection to the					
11) The proposed drawing correction filed on		oved by the Examiner.			
If approved, corrected drawings are required in rep					
12) The oath or declaration is objected to by the Ex	ammer.				
Priority under 35 U.S.C. §§ 119 and 120	1	) (d) or (f)			
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. 9 119(a	)-(a) or (r).			
a) All b) Some * c) None of:					
1. Certified copies of the priority document		Ma			
2. Certified copies of the priority document					
<ul> <li>3. Copies of the certified copies of the prior</li> <li>application from the International Bu</li> <li>See the attached detailed Office action for a list</li> </ul>	reau (PCT Rule 17.2(a)).				
14) Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 119(e	e) (to a provisional application).			
<ul> <li>a)  The translation of the foreign language pro</li> <li>15)  Acknowledgment is made of a claim for domest</li> </ul>	visional application has been rec ic priority under 35 U.S.C. §§ 120	eived. and/or 121.			
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4	5) Notice of Informal I	v (PTO-413) Paper No(s) Patent Application (PTO-152)			

1 7

'Application/Control Number: 09/675,597 Page 2

Art Unit: 2645

#### DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-10 and 12-26 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Application Publication No. US 2002/0010584 Al to Schultz et al. ("Schultz").

With respect to claim 1, the "voice response server" reads on natural language server (Fig. 7 and paragraph 0095), the connection, processing, and responding to telephone requests reads on paragraphs 0076 - 0088.

Claim 12 differs substantively from claim 1 in that claim
12 recites a means to perform functions equivalent to the method

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steps of claim 1. Therefore, see the claim 1 rejection for additional details. See also Figs. 7-12 for the various means.

With respect to claim 16, the "call manager" reads on the natural language server which provides call center content in the form of IVR dialogues (Fig. 10 and paragraph 0109), the "VMXL interpreter" reads on the VoiceXML server which interprets VXML (Fig. 10 and paragraph 0109), the "network interface" reads on Fig. 7 which illustrates various network interfaces.

With respect to claim 2, the "telephony server" reads on Fig. 7, VoIP gateway, the "remote administrator" reads on certain users have user administration capability granting permissions and rights to certain content (paragraph 0012).

With respect to claims 3, 4, and 19, see paragraphs 0076 and 0144.

With respect to claim 5, the user is a remote administrator (see the claim 2 rejection) who also enters commands using speech recognition (translating input) (paragraph 0048).

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With respect to claim 6, Schultz automatically distributes calls to and from an operator position (e.g., Fig. 1 and paragraph 0084) and therefore can be considered as comprising an "ACD". In addition, the "call center command server" reads on the natural language server (Fig. 10).

With respect to claim 7, see the claims 5 and 16 rejection for further details.

With respect to claims 8 and 20, see paragraph 0049.

With respect to claim 9, see the claim 16 rejection for further details.

With respect to claims 17 and 18, see Fig. 10 which illustrates that the natural language server (call manager) interfaces to telephony gateway (telephony server). Regarding "remote administrator", see claim 2.

With respect to claim 10, see paragraph 0009.

With respect to claims 13 and 15, see Fig. 7.

Application/Control Number: 09/675,597

Art Unit: 2645

With respect to claim 14, see the claim 1 rejection and Fig. 7.

With respect to claim 19, see paragraphs 0076 and 0084.

Page 5

With respect to claims 21 and 23, the natural language server (call manager) translates user IVR commands into commands suitable for controlling the voiceXML server (Fig. 10).

With respect to claims 22 and 24-26, see Figs. 7, 8, and 10 where the VoiceXML server uses a command interface with both the local area network and the Internet and to the switching platform used as an ACD (as discussed in the claim 6 rejection above).

#### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Page 6

Application/Control Number: 09/675,597

Art Unit: 2645

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary.

Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over Schultz as applied to claim 1 above.

Although Schultz discloses an IVR interface where the user can enter voice commands, Schultz fails to disclose that barge-in is supported.

However, "Official Notice" is taken that both the concept and advantages of supporting barge-in in an IVR system would have been well-known and expected in the art.

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Art Unit: 2645

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to add barge-in to the IVR system disclosed by Schultz.

The suggestion/motivation for doing so would have been to increase IVR user-friendliness, efficiency, and reliability by allowing a user, especially a skilled user, the ability to enter a command before listening to an entire prompt and without causing the IVR to misunderstand the command. For example, it is well known in IVR systems that the user can press or say "one" before the prompt "press or say one" fully plays out.

Page 7

'Application/Control Number: 09/675,597

Art Unit: 2645

#### Conclusion

Page 8

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roland Foster whose telephone number is (703) 305-1491. The examiner can normally be reached on Monday through Friday from 9:00 a.m. to 5:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan S. Tsang, can be reached on (703) 305-4895. The fax phone number for this group is (703) 872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to customer service whose telephone number is (703) 306-0377.

Roland G. Foster Patent Examiner September 3, 2003



# GARDNER GROFF

A PROFESSIONAL CORPORATION

PRACTICING INTERNATIONAL AND DOMESTIC PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED MATTERS EXCLUSIVELY

ARTHUR A. GARDNER BRADLEY K. GROFF JOHN W.GREENWALD DANIEL J. SANTOS



September 29, 2003

Examiner Roland G. Foster Art Unit 2645 USPTO P.O. Box 1450 Alexandria, Virginia 22313-1450 RECEIVED

OCT 0 6 2003

Technology Center 2600

Re: Application Serial No. 09/675,597

Dear Examiner Foster:

Enclosed please find the original Office Action for the above-noted patent application. Although the paper has been addressed to us, we do not recognize the attorney docket number, inventors, nor the application serial number. We believe this was mailed to us in error therefore we are returning this paper to you.

Sincefely,

Álicia Howell

For Gardner Groff, P.C.

**Enclosures** 

ILE NO. 77527	INVENTOR	ERIC JAMICS		SERIAL NO.
	6	And Coned		TITLE System of
LIENT COMPUTER NO. 6065				
S//SAZ/1/2/	3)			weed order
	ADDRESS			
THENT DOCKET NO. 9950 036			·	
RELATED APPLNS.				
RELATION SER. NO. FILED FILE NO.	2)			
				PATENT NO.
	3)			ISSUE DATE
FOREIGN APPLNS. FILE NO.	CLIENT Porfue	Rockwell Electronie Commence Division		
	ADDRESS			
		19 ASSIGNED	INTEREST TO	
	ASSIGNMEN	ASSIGNMENT RECORDED: DATE 19 REEL		FRAME
	OTHER ASSIGNMENTS:	3NMENTS:	·	
		MEI	WELSH & KATZ, LTD,	Z, LTD,
				V

**DOCKET** 

	DOCKET	
DATE	ITEM	RESPONDUE
9/29/00	Application Ville	
11/17/00	Filing Receipt	
11/17/00	Notice to file Missing Parts	1/17/0
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	ENCLOSURES (Check all that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC		
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under 37 CFR 1.52 or 1.53	including Declaration - Copy of Office Action dated 09/16/2003 sent by Gardner Groff			
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	- Copy of the Welsh & Katz File Jacket	and Docket Record		
CICNATI	- Copy of Power to Inspect filed 03/23/			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name Welsh & Katz, Ltd.				
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Printed name Joh P. Christensen				
Date April 11, 2006	Reg.	No. 34,137		
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